

CLAIMS

1. A security device for preventing shoplifting consisting of a flexible flat substrate (1) comprising
5 an inductor (2) and a capacitor (3) which form a resonant circuit, the plates (3a, 3b) of the capacitor being separated by a layer (4) of dielectric material at least one zone (A) of which is designed to make it possible to establish a short-circuit between the
10 plates (3a, 3b) for a deactivation of the device, characterized in that on one face at least of the substrate is provided a rigidified part (B) whose contour (Bc) surrounds the zone or zones (A) provided for deactivation.

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2. The device as claimed in claim 1, characterized in that a rigidified part (B) is provided on each face of the substrate (1), the contour of each rigidified part surrounding the zone or zones (A) provided for
20 deactivation.

3. The device as claimed in claim 1 or 2, characterized in that the rigidity of the rigidified part (B) is such that the repeated bending movements of
25 the flexible substrate (1) are prevented or limited in the zone or zones (A) where the short-circuits have been, or will be, established.

4. The device as claimed in one of claims 1 to 3,
30 characterized in that the rigidified part (B) is constituted by a region of the substrate (1) itself having undergone a rigidification treatment or having a specific composition endowing it with greater rigidity.

35 5. The device as claimed in one of claims 1 to 3, characterized in that the rigidified part (B) is constituted by an add-on rigidification element (R) fixed to the substrate (1).

6. The device as claimed in claim 5, characterized in that the rigidification element (R) is made of resin, or of composite resin hardened when cold or under
5 ultraviolet radiation.

7. The device as claimed in claim 5, characterized in that the rigidification element (R) is metallic.

10 8. The device as claimed in one of claims 5 to 7, characterized in that the rigidification element (R) is constituted by a ring (6).

15 9. The device as claimed in one of claims 5 to 7, characterized in that the rigidification element (R) is constituted by a flat (7) or domed (8) rigid panel.

10. The device as claimed in one of the preceding claims, characterized in that it comprises a sticker
20 (Da) having a contour of ovoid form with one end (9) narrower than the other (10), the capacitor plates (3a; 3b) being provided toward the narrower end (9), such a sticker (Da) being insertable into the toe of the sole of a shoe, in front of the zone of natural creasing
25 when walking.